

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-10 15:38:13

Date of Next Testing: 2029-10-09 15:38:13

Product Name: **2,3,4,5,6-Pentafluorobenzonitrile**

CAS Number: 773-82-0

Specifications & Purity:  $\geq 99\%$

Lot #: L2115757

SKU #: **P120336**

Version: **1**

Analysis #: **579193**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D | 1.441-1.443                      | 1.44200                          |
| Purity(GC)                          | 99-100 (%)                       | 99.79000 %                       |
| Appearance (P120336)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager